(813) 340-3146

github.com/iandenegri

[iandenegri@hotmail.com](mailto:iandenegri@hotmail.com)

Ian Denegri A long, thin rectangle to divide sections of the document

# SKILLS

* Languages: Python (Pandas, Numpy, MatPlotLib, Django, Flask, SQLAlchemy), HTML, CSS, BootStrap, JavaScript (REACT), SQL
* Design Principles: Rest API, MVC, OOP, PEP8
* Technologies: Git, PostgreSQL, SQLite3, MySQL, WordPress, AWS, Kubernetes, Docker, Django Rest Framework, OSX, Windows
* Processes: Agile, Lean
* UX/UI: Adobe XD

# Certifications

* Udemy - Complete Python Bootcamp: Go from zero to hero in Python 3
* Udemy - Python and Django Full Stack Web Developer Bootcamp
* Udemy - Learn Angular 5 from Scratch
* Udemy - The Complete SQL Bootcamp
* Udemy - JavaScript Essentials

# EXPERIENCE

## DXC, Tampa, FL*— Associate Application Developer*

July 2018 - PRESENT

* Primary duty involves developing frameworks and processes using **Python (Django)** and interpreting JSON responses from API endpoints such as Zendesk Reporting and Cornerstone.
* Implementing new features into projects.
* Updating and supporting existing projects by either adding documentation or bringing it up to date with modern infrastructure standards.
* Debugging code using the Django Debug tool.
* Creating repeating scheduled jobs to gather information from an API endpoint and updating data in SQL databases with it using Redis workers and Django DQ Scheduler.
* Integrating Git into daily workflow for software version control and peer collaboration.
* Daily standups and weekly sprint planning to utilize the Agile methodology of working.
* Deploying code and media to development and production containers using AWS, Docker and Kubernetes.
* Creating bash scripts to automate code deployments.
* Assisting seniors in front end development using Javascript frameworks such as Angular and React.
* QA testing to find bugs and writing test cases for new code.

## Master Consulting Engineers, Tampa, FL*— Digital Media Specialist*

June 2015 - July 2018

* Worked on the front end adjusting the website layout, media and information.
* Exploring ideas and wireframes to create mockups and prototypes for a site-wide redesign that supports MVC frameworks and utilizes a back-end to support having a database and DRY programming practices to stay current and efficient with our code.
* Having meetings with management to discuss the cost effectiveness of certain prototypes and how long it would take to create the finished product and then maintain it.
* Analyze traffic and web data to iterate design if necessary.
* Creating and establishing a PHP script that could gather visitor data to create an e-mail list for our newsletters. WordPress was also attempted as a possible solution but was ultimately passed up on due to security concerns despite the quick and cost-efficient solution.
* Content creation and manipulation in the Adobe Creative Suite using Photoshop, Illustrator, Lightroom, Dreamweaver, XD and InDesign.
* Working in a team with an agile methodology to handle multiple projects simultaneously.

# EDUCATION

## University of South Florida, Tampa, FL*— Business & Marketing*

Fall 2012 - Fall 2017